

# AHD-D32W 1080p HD Security Camera (AHD CCTV)

High Definition Indoor dome with "2.8 to 12mm" Varifocal Lens.



The AHD-D32W is a 1080p resolution HD security camera. This high def camera features an indoor rated enclosure. This camera has a 2.8 to 12mm varifocal lens (to adjust the angle of view) and a 1/2.9" Sony CMOS sensor which supports **full HD-1080p video resolution** in both Color (day) & B&W (night) modes.

The 4 "giant" infrared LEDs allow the AHD-D32W to maintain a clear image in near or total darkness and have an effective range of up to 100 feet. **Smart IR technology** allows the infrared LEDs to adjust their intensity based on the proximity of an object to

prevent the image from "whiting out". Both 12V-DC and 24V-AC power options are supported.

## AHD-D32W Features

DC Auto Iris Lens with 2.8 to 12mm Varifocal Lens

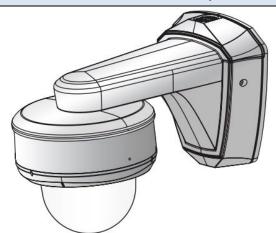
**1080p resolutions** in Color & night vision mode - 2 Megapixel Resolution

Wide Dynamic Range (WDR) Enhancement, for use in challenging lighting conditions

Normal, low light, and zero light infrared surveillance

On-Screen Display (OSD) menu, allows for specific camera configurations

Website Link: For more information, click here: AHD-D32W 1080p HD security camera



Want to mount the **AHD-D32W** using a wall bracket? We have and **optional** wall mount bracket available.

## **AHD-D32W Features**



Sensor 1/2.9" SONY CMOS

Effective Pixels 1984 (H) x 1225 (V) pixels = 2.43 megapixel (NTSC) Total Pixels 2000 (H) x 1241 (V) pixels = 2.48 megapixel (NTSC) Video Output AHD: 2.0 (1080P) / CVBS: 1.0Vp-p (750hm)

Scanning System PROGRESSIVE

Housing Indoor Rated Enclosure

HD Resolution 1080p in color (day) and B&W (night)

Minimum Illumination 0 LUX with Infrared

Electronic Shutter Speed AUTO / MANUAL (1/30sec ~ 1/50,000sec) / FLICKER

S/N (Y Signal) More than 52 dB (AGC Off)

O.S.D. (On Screen Display)

On Screen Display menu accessed via mini joystick on AHD-D32W camera

Backlight Compensation (BLC) Selectable: OFF / LOW / MIDDLE / HIGH

Wide Dynamic Range (D-WDR) Selectable: OFF / ON (0-8)

SENSUP / Low Light Intensity Selectable: OFF / X2 / X4 / X6 / x8 / x10 / x15 / x20 / x25 / x30

Digital Noise Reduction (3D DNR)

Selectable: OFF / LOW / MIDDLE / HIGH (*improves low illumination*)

Day & Night

Selectable: Auto (Day <--> Night time change) / Ext / COLOR / B&W

Smart Motion Detection Selectable: Off / Set

Image Conversion Selectable: OFF / MIRROR / V-FLIP / ROTATE

Defog Selectable: On / Off

Sharpness Adjustable: (0 ~ 10 STEP)

Available Languages ENG, CHN1, CHN2, GER, FRA, ITA, SPA, POL, RUS, POR, NED, TUR

Privacy Selectable: OFF / ON (4 Zone)

White Balance Selectable: ATW / AWB / AWC 2 SET / INDOOR / OUTDOOR / MANUAL

Dual Power Supply Dual Power: DC 12V +/-10% or 24V AC

Operating Temp / Humidity Operating Temp:  $-10^{\circ}$ C  $\sim +50^{\circ}$ C /  $30\% \sim 80\%$  RH

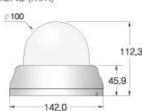
Storage Temp / Humidity Storage Temp:  $-20^{\circ}\text{C} \sim +60^{\circ}\text{C} / 20\% \sim 90\% \text{ RH} / \text{Humidity: } 20 \sim 90\% \text{ RH}$  **Dimensions** (mm / inches) **Height** (to top of Dome): 4.42'' (112.3mm); **Width**: 5.59'' (142mm).

Weight Weight: approximately 14.1 Ounces / 401 grams

CCTV Camera Pros Website Link For more information AHD-D32W 1080p HD security camera

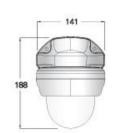
### DOME CAMERA DIMENSIONS (mm)











#### Looking for a HD surveillance DVR for this camera to record to?

CCTV Camera Pros highly recommends our latest iDVR-PRO surveillance DVRs which support full 1080p recording at 30 frames per second. Please visit this page for more information.